

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/018, 112 A
Source: PCT
Date Processed by STIC: 06/15/2005

ENTERED



PCT

RAW SEQUENCE LISTING DATE: 06/15/2005
PATENT APPLICATION: US/10/018,112A TIME: 15:46:51

Input Set : A:\-52-1.app
Output Set: N:\CRF4\06152005\J018112A.raw

4 <110> APPLICANT: Petersdorf, Effie W.
5 Guo, Zhen
6 Hansen, John A.
7 Hood, Leroy
8 Fred Hutchinson Cancer Research Center
9 University of Washington
11 <120> TITLE OF INVENTION: Oligonucleotide Arrays for High
12 Resolution HLA Typing
14 <130> FILE REFERENCE: 14538A-005210US
16 <140> CURRENT APPLICATION NUMBER: US 10/018,112A
C--> 17 <141> CURRENT FILING DATE: 2001-12-14
19 <150> PRIOR APPLICATION NUMBER: US 60/139,843
20 <151> PRIOR FILING DATE: 1999-06-17
22 <150> PRIOR APPLICATION NUMBER: WO PCT/US00/16722
23 <151> PRIOR FILING DATE: 2000-06-16
25 <160> NUMBER OF SEQ ID NOS: 141
27 <170> SOFTWARE: FastSEQ for Windows Version 3.0
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32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: HLA-B PCR probe A1, exon 2, location 5-24
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59 <400> SEQUENCE: 3
60 tcacacttgg cagacgtatgt
62 <210> SEQ ID NO: 4
63 <211> LENGTH: 20

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64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial Sequence
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76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
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86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: HLA-B PCR probe A6, exon 2, location 5-24
92 <400> SEQUENCE: 6
93 tcacaccctc cagacgatgt 20
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100 <220> FEATURE:
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107 <211> LENGTH: 20
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126 tcacaccatc cagaggatgt 20
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131 <213> ORGANISM: Artificial Sequence
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159 atgtacggct gcgacgtggg 20
161 <210> SEQ ID NO: 13
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177 <220> FEATURE:
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197 <213> ORGANISM: Artificial Sequence

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208 <213> ORGANISM: Artificial Sequence
210 <220> FEATURE:
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218 <212> TYPE: DNA
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221 <220> FEATURE:
222 <223> OTHER INFORMATION: HLA-B PCR probe B7, exon 2, location 21-40
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225 atgtttggct gcgacacctggg 20
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228 <211> LENGTH: 20
229 <212> TYPE: DNA
230 <213> ORGANISM: Artificial Sequence
232 <220> FEATURE:
233 <223> OTHER INFORMATION: HLA-B PCR probe B8, exon 2, location 21-40
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236 atgtatggct gcgacatggg 20
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239 <211> LENGTH: 20
240 <212> TYPE: DNA
241 <213> ORGANISM: Artificial Sequence
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250 <211> LENGTH: 20
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260 <210> SEQ ID NO: 22
261 <211> LENGTH: 20
262 <212> TYPE: DNA
263 <213> ORGANISM: Artificial Sequence
265 <220> FEATURE:

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269 gccccgacggg cgcttcctcc 20
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279 <400> SEQUENCE: 23
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287 <220> FEATURE:
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301 <400> SEQUENCE: 25
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328 <212> TYPE: DNA
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331 <220> FEATURE:
332 <223> OTHER INFORMATION: HLA-B PCR probe D5, exon 2, location 61-80

VERIFICATION SUMMARY

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L:17 M:271 C: Current Filing Date differs, Replaced Current Filing Date